

10/ 725,267

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptal202txn

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America  
NEWS 2 "Ask CAS" for self-help around the clock  
NEWS 3 FEB 27 New STN AnaVist pricing effective March 1, 2006  
NEWS 4 APR 04 STN AnaVist \$500 visualization usage credit offered  
NEWS 5 MAY 10 CA/CAPLUS enhanced with 1900-1906 U.S. patent records  
NEWS 6 MAY 11 KOREAPAT updates resume  
NEWS 7 MAY 19 Derwent World Patents Index to be reloaded and enhanced  
NEWS 8 MAY 30 IPC 8 Rolled-up Core codes added to CA/CAPLUS and  
USPATFULL/USPAT2  
NEWS 9 MAY 30 The F-Term thesaurus is now available in CA/CAPLUS  
NEWS 10 JUN 02 The first reclassification of IPC codes now complete in  
INPADOC  
NEWS 11 JUN 26 TULSA/TULSA2 reloaded and enhanced with new search and  
and display fields  
NEWS 12 JUN 28 Price changes in full-text patent databases EPFULL and PCTFULL  
NEWS 13 JUL 11 CHEMSAFE reloaded and enhanced  
NEWS 14 JUL 14 FSTA enhanced with Japanese patents  
NEWS 15 JUL 19 Coverage of Research Disclosure reinstated in DWPI  
NEWS 16 AUG 09 INSPEC enhanced with 1898-1968 archive  
  
NEWS EXPRESS JUNE 30 CURRENT WINDOWS VERSION IS V8.01b, CURRENT  
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),  
AND CURRENT DISCOVER FILE IS DATED 26 JUNE 2006.  
  
NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS LOGIN Welcome Banner and News Items  
NEWS IPC8 For general information regarding STN implementation of IPC 8  
NEWS X25 X.25 communication option no longer available

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 16:39:52 ON 22 AUG 2006

=> file reg

COST IN U.S. DOLLARS

SINCE FILE  
ENTRY  
0.21

TOTAL  
SESSION  
0.21

FULL ESTIMATED COST

10/ 725,267

FILE 'REGISTRY' ENTERED AT 16:40:09 ON 22 AUG 2006  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
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Property values tagged with IC are from the ZIC/VINITI data file  
provided by InfoChem.

STRUCTURE FILE UPDATES: 21 AUG 2006 HIGHEST RN 903048-34-0  
DICTIONARY FILE UPDATES: 21 AUG 2006 HIGHEST RN 903048-34-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 30, 2006

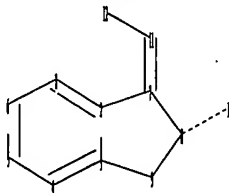
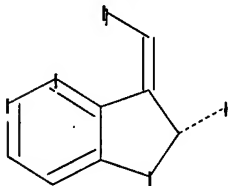
Please note that search-term pricing does apply when  
conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and  
predicted properties as well as tags indicating availability of  
experimental property data in the original document. For information  
on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10725267.str



chain nodes :  
10 11 12  
ring nodes :  
1 2 3 4 5 6 7 8 9  
chain bonds :  
7-11 8-10 11-12  
ring bonds :  
1-2 1-6 2-3 2-7 3-4 3-9 4-5 5-6 7-8 8-9  
exact/norm bonds :  
7-8 8-9 8-10 11-12  
exact bonds :  
2-7 3-9 7-11  
normalized bonds :  
1-2 1-6 2-3 3-4 4-5 5-6

Match level :  
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:CLASS  
11:CLASS 12:Atom  
Generic attributes :  
12:  
Number of Carbon Atoms : less than 7  
Type of Ring System : Monocyclic

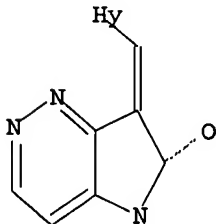
10/ 725,267

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1 sample

SAMPLE SEARCH INITIATED 16:40:30 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 21 TO ITERATE

100.0% PROCESSED 21 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 146 TO 694

PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

=> s l1 full

FULL SEARCH INITIATED 16:40:37 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 450 TO ITERATE

100.0% PROCESSED 450 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

L3 0 SEA SSS FUL L1

=> d his

(FILE 'HOME' ENTERED AT 16:39:52 ON 22 AUG 2006)

FILE 'REGISTRY' ENTERED AT 16:40:09 ON 22 AUG 2006

L1 STRUCTURE UPLOADED

L2 0 S L1 SAMPLE

L3 0 S L1 FULL

=> logy

LOGY IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system.

For a list of commands available to you in the current file, enter

"HELP COMMANDS" at an arrow prompt (=>).

=> log y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

166.94

167.15

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STN INTERNATIONAL LOGOFF AT 16:41:01 ON 22 AUG 2006

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssspta1202txn

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

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\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 16:42:09 ON 22 AUG 2006

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

10/ 725,267

	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 16:42:18 ON 22 AUG 2006  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
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TSCA INFORMATION NOW CURRENT THROUGH June 30, 2006

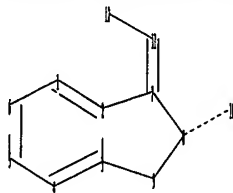
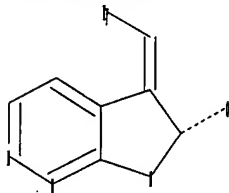
Please note that search-term pricing does apply when  
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REGISTRY includes numerically searchable data for experimental and  
predicted properties as well as tags indicating availability of  
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=>

Uploading C:\Program Files\Stnexp\Queries\10725267b.str



chain nodes :  
10 11 12  
ring nodes :  
1 2 3 4 5 6 7 8 9  
chain bonds :  
7-11 8-10 11-12  
ring bonds :  
1-2 1-6 2-3 2-7 3-4 3-9 4-5 5-6 7-8 8-9  
exact/norm bonds :  
7-8 8-9 8-10 11-12  
exact bonds :  
2-7 3-9 7-11  
normalized bonds :  
1-2 1-6 2-3 3-4 4-5 5-6

Match level :  
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:CLASS  
11:CLASS 12:Atom  
Generic attributes :  
12:  
Number of Carbon Atoms : less than 7  
Type of Ring System : Monocyclic

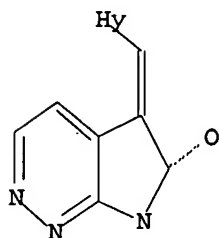
10/ 725,267

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

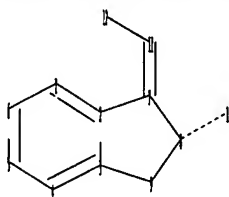
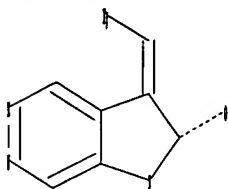
L1 STR



Structure attributes must be viewed using STN Express query preparation.

=>

Uploading C:\Program Files\Stnexp\Queries\10725267a.str



chain nodes :

10 11 12

ring nodes :

1 2 3 4 5 6 7 8 9

chain bonds :

7-11 8-10 11-12

ring bonds :

1-2 1-6 2-3 2-7 3-4 3-9 4-5 5-6 7-8 8-9

exact/norm bonds :

7-8 8-9 8-10 11-12

exact bonds :

2-7 3-9 7-11

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:CLASS

11:CLASS 12:Atom

Generic attributes :

12:

Number of Carbon Atoms : less than 7

Type of Ring System : Monocyclic

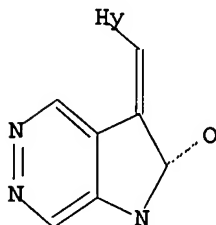
10/ 725,267

L2 STRUCTURE UPLOADED

=> d l2

L2 HAS NO ANSWERS

L2 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1 full

FULL SEARCH INITIATED 16:43:01 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 204 TO ITERATE

100.0% PROCESSED 204 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

L3 0 SEA SSS FUL L1

=> s l2 full

FULL SEARCH INITIATED 16:43:08 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 222 TO ITERATE

100.0% PROCESSED 222 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

L4 0 SEA SSS FUL L2

=> d his

(FILE 'HOME' ENTERED AT 16:42:09 ON 22 AUG 2006)

FILE 'REGISTRY' ENTERED AT 16:42:18 ON 22 AUG 2006

L1 STRUCTURE UPLOADED

L2 STRUCTURE UPLOADED

L3 0 S L1 FULL

L4 0 S L2 FULL

=> log y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

334.76

334.97

STN INTERNATIONAL LOGOFF AT 16:44:53 ON 22 AUG 2006

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## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1530	((514/248) or (514/252.04)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/22 15:57
L2	610	(544/236).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/22 15:57
L3	1783	L1 or L2	US-PGPUB; USPAT	OR	OFF	2006/08/22 15:58
L4	416	L3 and (pyrrolidin or pyrrolidinone or pyrrolo)	US-PGPUB; USPAT	OR	OFF	2006/08/22 15:59